

Subcommittee on Ground Water Draft Minutes

Monday, November 21, 2016
USGS Headquarters, Reston, VA

Time	Topic	Discussion Leader
Noon	<p>Welcome and Attendance</p> <ul style="list-style-type: none"> • Bill Cunningham, federal co-chair, USGS representative* • Bob Schreiber, non-federal co-chair, ASCE representative* • Lauren Schapker, executive secretary, NGWA • Brandon Kernen, ASDWA representative, Darrel Osterhoudt, alternate* • Cary Betz, State Representative* • Chris Carlson, Forest Service* • Dave Langseth, NGWA representative* • Jill Dean, EPA representative* • Mary Musick, GWPC representative* • Dave Wunsch, AASG representative* • Jeffrey Davis, LBG Guyton • Janice Hiller, In-Situ • Pat Lambert, federal liaison to WSWC • Jessica Lucido, USGS • Treasure Bailey or Greg Oberley, EPA Region 8 • Tim Parker, Parker Groundwater • Tom Patton, Montana Bureau of Mines & Geology • Daryll Pope, USGS • Ken Belitz, USGS • Mike Wireman, Granite Ridge Groundwater • Dave Larson, Retired • Joe Fillingham, WellIntel • Marian Singer, WellIntel • Kathleen Fultz, Water Quality Association • Chuck Job, NGWA • Janie Hopkins, TX Water Development Board • Karl Wozniak, OR WRD • Adrienne Bartlewitz • John Yellich, MI Geo Survey <p>*Those names in bold represent attendees on the call.</p>	Bob
12:05	<p>Call Purpose</p> <ol style="list-style-type: none"> 1. Status Report: Cooperative Agreements 2. Status Report: NGWMN Portal 3. Update: Future ACWI and SOGW Meetings 4. Update: Workgroup on Expansion of SOGW Terms of Reference 	Bob

* Voting organization representative/alternate per Terms of Reference

	5. Outreach Report	
	Business Portion	
12:07 P	<p>Approval of agenda – additions/deletions (Attachment #1)</p> <p>The agenda was approved</p> <p>Expected Outcome: Approve agenda</p>	Bob
12:09 P	<p>Approval of previous minutes (Attachment #2)</p> <p>Dave Larson notes that on bottom of Page 5, his name should also be noted with Tom Patton's. The minutes were accepted with revision.</p> <p>Expected Outcome: Approve minutes</p>	Bob
	SOGW Work Items	
12:12 P	<p>Status Report: Cooperative Agreements Status of ongoing work 2017 Program Announcement</p> <p>The Program Announcement (PA) opened on Oct 27 and closes Jan 27, which will give potential applicants more time to complete proposals. Lauren circulated the PA, as did Daryll to current/potential data providers.</p> <p>Daryll reported 21 attendees on the 1st webinar, including interest from new potential data providers, like IL EPA, CA DWR, Miami Conservation District (OH), FL DEQ, CO, AR, and NE.</p> <p>Daryll is holding calls and meetings with potential new data providers. In addition, he noted CA and NV are trying to attend part of the meeting in Las Vegas. Several other agencies are also in conversations with Daryll to answer any questions about the PA.</p> <p>Current data providers are working on status updates for December at the ACWI SOGW face to face meeting.</p> <p>Bob noted he appreciates having some non-state entities interested and engaged.</p> <p>Dave W. asked if the Alabama Geological Survey has followed up, and Daryll confirmed they are interested.</p> <p>John Yellich noted MI is trying to put something together as a start.</p> <p>Bob asked about Nevada's interest and involvement of EPA's environmental monitoring systems lab in VA. Treasure offered to reach out to the lab in Las Vegas</p>	Daryll

	Expected Outcome: Status Report	
12:22 P	<p>Status Report: NGWMN Portal Status on ongoing development Upcoming work</p> <p>Jessica provided an update on recent changes to the portal, noting that recently they hooked up and released the remaining OR DWR lithology/construction parsers, so those data are now available.</p> <p>IL WL services are also hooked up and a new stream of IL WL data is now on portal. The data are being updated regularly now, instead of the static data from pilot.</p> <p>Her team is working with DE to map services and is now working on setting up parsers.</p> <p>Jessica also had a request from agencies that have co-op agreements with USGS (cooperative matching funds) who's data goes through NWIS to be added to the list of data providers on the Portal.</p> <p>Since they agencies aren't listed as the originating agency they we're listed as a data provider. She worked with them to give credit to them on the data provider page of the Portal.</p> <p>More sites from the TX high plains aquifer have been added.</p> <p>She reported on a mandatory change from the federal government's CIO to switch applications by January 1 over to HTTPS from HTTP, so they've been working on that update.</p> <p>Bob asked about how USGS/cooperating agencies get credit on to websites and Daryll noted they encourage folks to work with USGS and make sure Jessica gets the data and that credit is given where credit is due.</p> <p>Bob suggests the SOGW may want to talk more about making sure credit is given because it could impact getting funding. Bob asked Jessica about the changeover to HTTPS and Jessica said there shouldn't be any change for the users of the portal, just that the web address will be slightly different.</p> <p>Mary asked how many states are putting in WQ data. Jessica noted UT, NC, MT and TX are including it, and DE will be coming in soon with WQ data. Daryll added MN will also be adding additional WQ data soon. Daryll said the inclusion of WQ data depends on the proposals, but he's working on reaching out to those states that have WQ data to encourage their participation.</p> <p>Mary suggested in some cases it may be a different agency that</p>	Jessica

	<p>handles WQ data, so that could be why not all proposals include it. Mary suggested talking about this more at the face to face meeting. Bill noted WQ is emphasized at the webinars too.</p> <p>Daryll noted that PSW data is also on the agenda for the face to face, so that can also be a way to have more conversation around WQ data.</p> <p>Expected Outcome: Status Report</p>	
12:30 P	<p>Update: Future ACWI and SOGW Meetings Overview of SOGW Schedule for F2F Meeting</p> <p>Presentation of SOGW Breakout topics and sign-up for workgroups</p> <p>Bill and others have been working on an agenda, and the draft agenda will hopefully out by the middle of this week. Bill provides a few highlights, including a preview of the schedule:</p> <ul style="list-style-type: none"> -Monday will focus on breakout sessions -Tuesday will begin data provider presentations -Tuesday pm/Wednesday am will be data providers and following up from Monday breakouts. -Thursday should be GW Week items and the Darcy lecture etc., including some time to visit vendors on the exhibit floor. <p>Bill highlights each of the breakout session information and asks folks to review and sign up for breakup sessions. The breakout topics are those that we often don't have time on the monthly call to cover. He highlighted the background document they put together on the breakout sessions and what they'd like to accomplish in each.</p> <p>Dave W. asked if there will be discussions after the breakouts to exchange information/cross-pollinate. Bill assured him there will be time to do so.</p> <p>Once volunteers have been identified, they will appoint leaders for each group to facilitate discussion. Bill asked that folks think in advance about what they would like to accomplish.</p> <p>Expected Outcome: Information Exchange; Expressions of Interest</p>	
12:50 P	<p>Update: Workgroup on Expansion of SOGW Terms of Reference</p> <p>Dave notes that first meeting focused on the 10,000 foot level topics and the group had some good suggestions to broaden the TOR/scope</p> <p>They will be having another call on Nov 30 to prep for the face-to-face meeting.</p> <p>Daryll reinforced the timing for the groups, so they are prepared to present at the ACWI Annual Meeting</p>	David/Daryll

	Expected Outcome: Information Exchange	
	Outreach Report	
	<p>Upcoming Outreach:</p> <p>ASDWA Annual Meeting –October 17-20, 2016 Milwaukee, WI</p> <p>Jessica presented at the well-attended meeting. She received some questions on integration of WQ data, as WQ was a focus of the group. She also had some questions about cooperative agreements too, so she added ASDWA to the distribution list for the Program Announcement.</p> <p>Jessica will send the list of attendees to the group..</p> <p>AMS Coastal Resilience Workshop—October 18-19 Washington, D.C.</p> <p>Bill gave a general presentation about the NGWMN at the 10/19 workshop. It was a small but enthusiastic group. AMS will be sharing the presentation on their website. Bill can provide upon receiving notice.</p> <p>AGI Critical Issues Forum: Lessons from the High Plains Aquifer---October 27, 28 Golden, CO</p> <p>Dave W. discussed the program at the AGI meeting and noted lots of interest and discussions around more WQ analysis</p> <p>NGWA Groundwater Week-December 6-8, 2016 Las Vegas, NV</p> <p>Lauren provided programming highlights for the upcoming event, including a roundtable discussion with federal agency officials in attendance and a Drought Summit on Friday, being co-hosted with the Irrigation Association.</p> <p>Marian noted that when visiting vendors during Groundwater Week, Thursday afternoon is typically when packing up begins, so the earlier the better. Bill asked when a good time might and Marian suggested Thursday morning which they'll work to accommodate.</p>	<p>Jessica</p> <p>Bill</p> <p>David W.</p> <p>Lauren</p>
	Adjourn	
1:00 P	Next Meeting—December 5, 2016	Bob

	Parking Lot (Items for Future calls and December F2F Meetings)	
	Checking in with SOGW Subgroups <ul style="list-style-type: none"> Water Quality Portal Display 	Mary or Daryll
	“GRACE” satellite and groundwater monitoring	Bill, Bob

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Attachment 1

	Water Use	TBA
	Water Quality Analysis	TBA
	Best Suggested Practices for Data Management	TBA
	Innovative monitoring techniques	TBA
	PWS wells vs monitoring wells -- revisited	Gary